Chapter 8

52-week high The highest price at which one share was traded over the last

year.

52-week low The lowest price at which one share was traded over the last

year.

after-hours trading

Trades that are made after the stock market closes.

arithmetic average (mean) A measure of central tendency found by calculating the sum of numbers in a data set and then dividing by the number of

elements in the data set.

at the market Instructions to the broker to get the best possible price.

broker fee A flat fee or commission that a stockbroker charges for trade

stocks

candlestick chart

A chart, like a stock chart, but with a top line that indicates the high price, and a low line that indicates the low price for a given period; the rectangular region, known as the real body, is displayed in two different colors; the green candlestick indicates that the closing price is greater than the opening price and the red candlestick indicates the closing price is less than the opening price.

capital Money that is used to start or expand a business.

cell The intersection of a column and row in a spreadsheet where

data is entered.

close Also called closing price; the last price at which a stock was

traded on a regular trading day.

commission A percentage of the value of a stock trade.

common stock A type of stock where the stockholders receive dividends only when the board of directors elects to issue dividends.

corporate bond

A loan to a corporation; the corporation agrees to pay the

bondholder back with interest, much like a bank pays a customer

with money on deposit.

corporation A business organization that is owned by one person or group of

people, in which owner has limited liability in the business, and

therefore, is not personally liable.

crossover Occurs when one time interval moving average graph crosses

over another moving average; this is a possible signal that a

stock trend reversal might be near.

daily money flow

A calculated indicator that is the average of a day's high, low,

and close, multiplied by the volume for the day.

directional arrow

Arrows that indicate whether the traded price of a single share is greater than the previous day's closing price (A) or less than the

previous day's closing price (▼).

discount broker

A broker who trades stocks, but does not give investment

advice.

dividend A corporation's profit that is split among shareholders.

dividend income

Money received because a person owns stock in a company and the company paid part of its profit to shareholders.

Dow Jones Industrial **Average** (DJIA)

downtick

A published information system, the Dow follows the daily trading action of 30 large public companies; it is a well-respected average that offers a broad picture of how the market is performing from day to day.

A tick that indicates the price is lower than the previous trade.

face value The amount paid when a bond matures.

fast moving average

When a stock chart depicts moving averages for two different intervals, the graph with the shorter time interval is known as the fast moving average; as changes in closing prices occur on a day-to-day basis, the fast moving average will reflect those changes guicker than the slow moving average.

of a share

fractional part When a split creates a situation where less than one share remains.

gross capital gain

The difference between the selling price and the purchase price of a stock when the shares are sold at a greater price than they were purchased.

gross capital loss

The difference between the selling price and the purchase price of a stock when the shares are sold at a lesser price than they were purchased.

growth stock

Stocks bought by investors who want to buy low and sell high.

high

The highest price one share of a particular stock was traded on a particular day.

income stock Stocks that pay dividends.

lagging indicators

Indicators that use past data. An example is simple moving averages which investors use when they want to identify and follow a trend in prices.

last The price per share of the last trade that was made for a

particular stock; in the newspaper, this is usually the closing price; online, it is the price of the last trade made for one share

of stock.

limit order Instructions to the broker that name a specific price for a share

of stock.

limited Not being able to lose any more than the value of owned shares

liability if a corporation fails or does not make a profit.

low The lowest price one share of a particular stock was traded on a

particular day.

market

capitalization The total value of all of a company's outstanding shares. **or market cap**

matures When a bond is due for repayment to the bondholder.

money flow A type of market analysis known as money flow.

NASDAQ A stock market called the National Association of Securities

Dealers Automated Quotation System.

negative money flow

When stock is purchased on a downtick.

net change Abbreviated Chg; shows the change between the previous day's

closing price and the current day's closing price; it can be expressed as a dollar amount or a percentage; a positive change indicates the current day closed at a greater price than the previous day; a negative change indicates the current day

closed at a lesser price than the previous day.

net money

flow

A positive flow of money because more investors were willing to

pay a price above the market price.

net proceeds The amount of money made on a stock trade after the brokerage

fees are paid.

NYSE A stock market called the New York Stock Exchange.

odd lot A group of stocks that is less than 100 shares.

outstanding shares

The total number of all shares issued to investors by a

corporation.

partnership A business that is owned by more than one person; partners are

each personally liable for the business.

penny stock A stock whose value is less than \$5 per share.

personally A business owner who is personally responsible for the debts of

liable the business whether or not there is a profit.

portfolio A grouping of all the stocks that an investor owns.

positive money flow

When stock is purchased on an uptick.

Preferred stockholders received dividends before common preferred stockholders. stock

profit The positive difference obtained when expenses are subtracted

from revenue.

A corporation where any person can purchase a share of stock public

in the corporation. corporation

reverse stock When the number of outstanding shares is reduced and the split market price per share is increased; as the price per share increases, the investor perceives that the stock is worth more.

round lot A multiple of 100 shares; stocks are usually bought and sold in

round lots.

sales in 100s Groups of 100 shares that were traded within a given day.

shareholders People who own shares of stocks in a corporation.

shares of Represent a share of ownership in the corporation. stock

simple moving average (SMA)

average

A smoothing technique calculated by determining the arithmetic average or mean closing price over a given period of time.

slow moving When a stock chart depicts moving averages for two different intervals, the graph with the longer time interval is known as the slow moving average; as changes in closing prices occur on a day-to-day basis, the fast moving average will reflect those changes guicker than the slow moving average will.

smoothing A statistical tool that allows an investor to reduce the impact of techniques price fluctuations and to focus on patterns and trends; an example is the simple moving average (SMA).

sole A business that is owned by one person. proprietorship

spreadsheet An electronic worksheet where data is entered into cells that can contain numbers, words, or formulas.

stock bar chart

A chart made up of two graphs; the top part shows daily information about the day's high, low, open, and close prices of that particular stock; the bottom part shows the daily volume.

stock chart

Pictorial information on stocks from a day's worth of data to multi-year data trends; most stock charts present historical information about the trading prices and volumes of a particular stock.

stock market

An institution where stocks are bought and sold.

stock split

A corporation changes the number of outstanding shares while at the same time adjusts the price per share so that the market cap remains unchanged.

stock symbol

Same as a ticker symbol; the letter or letters used to identify a corporation on a ticker.

stockbroker

A person who sells shares of stocks to investors and gives investment advice.

ticker

An information transmission machine that has been replaced by electronic scrolling which uses symbols to provide up to date information during the trading day.

ticker symbol Same as a stock symbol; the letter or letters used to identify a corporation on a ticker.

total value of a trade

A value determined by multiplying the number of shares traded by the trading price, without including any fees.

trade

When a stock is bought or sold.

trades

Transactions on the stock market.

trading price

A price displayed on the ticker, sometimes followed by a @ symbol.

trading volume The number of shares traded in a single transaction; trading volumes are listed on the ticker; 10K indicates that 10,000 shares traded, 10M indicates that 10,000,000 shares traded, and 10B means that 10,000,000,000 shares traded.

traditional stock split A split where the value of a share and the number of shares are changed in such a proportional way that the value is decreased as the number of shares increases, while the market cap

remains the same.

uptick

A tick that indicates the price is greater than the previous trade.

volume The number of shares traded within a given amount of time,

usually a day.

yield The percentage value of the dividend, compared to the current

price per share.